



Electrical Specifications

Center Frequency: 2144 MHz
Bandwidth: 226 MHz
Passband : 2037 MHz to 2263 MHz
Insertion Loss: ≤ 2dB
Return Loss: >15dB
Rejection: >30dB @2472 MHz to 4000 MHz
Impedance: 50 Ohms In/Out

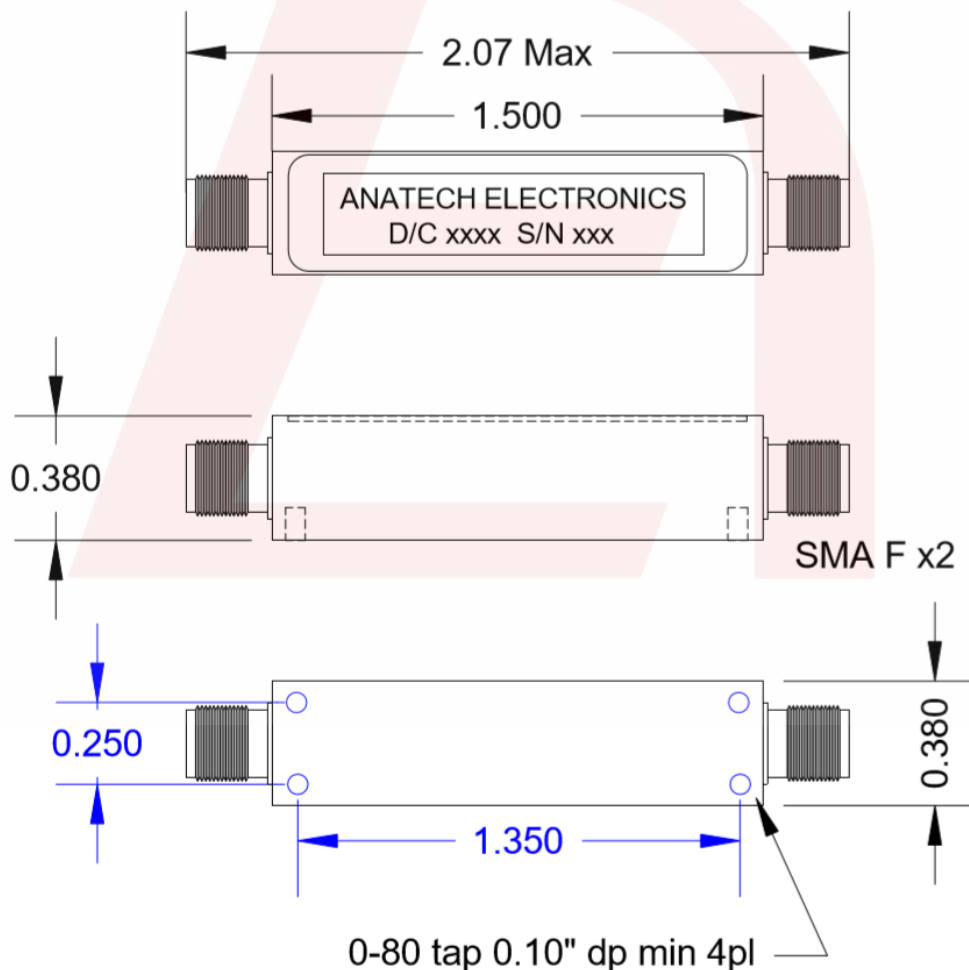
Mechanical

Mounting Method: Threaded Holes
Connector Type: SMA (F)
Dimensions: 1.50 x 0.38 x 0.38 in

Environmental

Operating Temperature: -25°C to +70°C
Storage Temperature: -40°C to +90°C
Shock: 10 G. 11ms
Vibration: 10 G. 5 to 2000Hz

Outline Drawing:



DS-B9624-07012022-Rev1



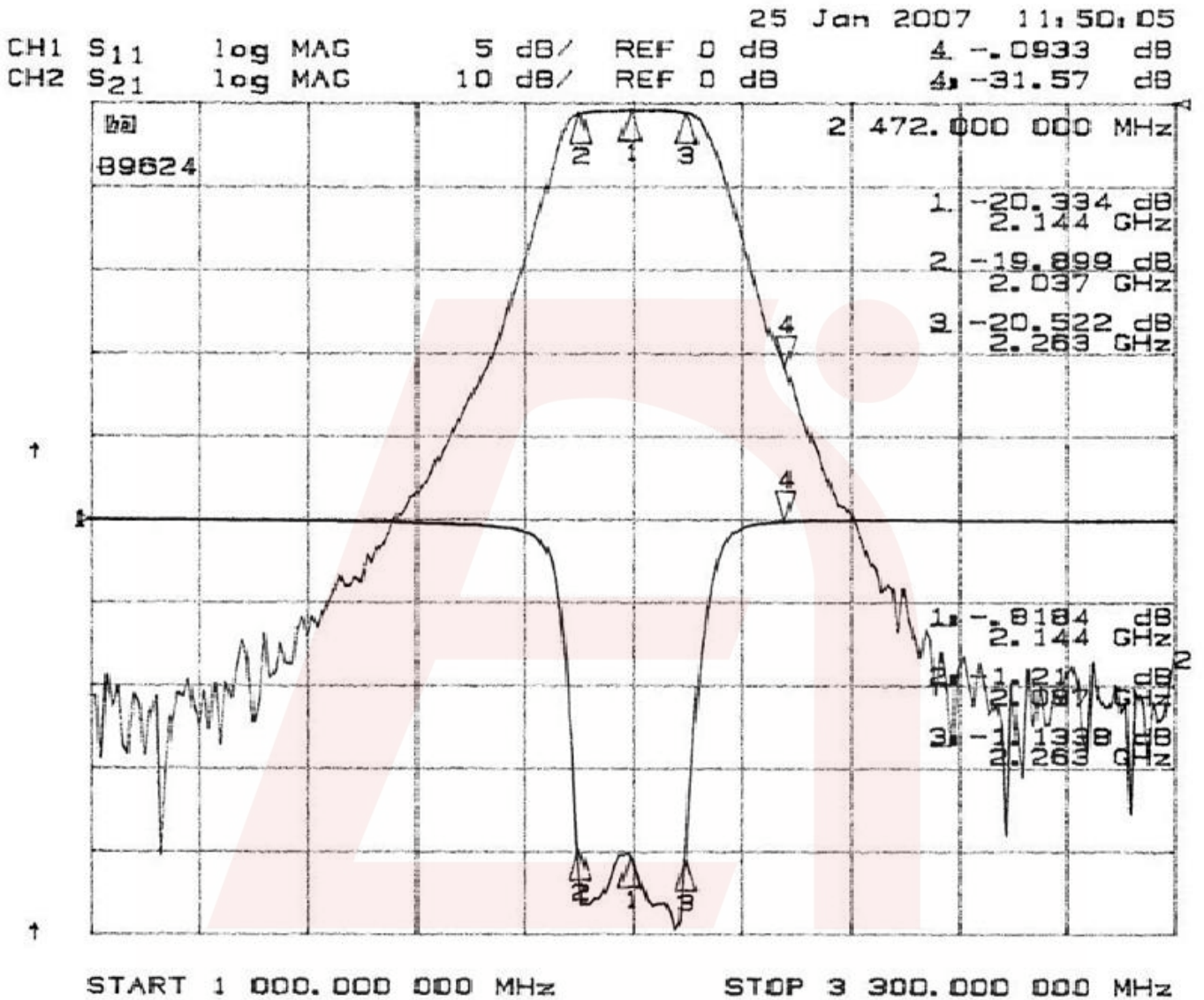
ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

2144 MHz LC Bandpass Filter

Part Number: AE2144B9624



Response Plot:



DS-B9624-07012022-Rev1